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DATE MAILED: 03/09/2006 .

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/892,308	06/27/2001	Keith A. Crutcher	87400001COE	2346
27572 7:	590 03/09/2006		EXAMINER	
HARNESS, DICKEY & PIERCE, P.L.C. P.O. BOX 828			KIM, VICKIE Y	
	HILLS, MI 48303		ART UNIT	PAPER NUMBER
	•		1618	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
Notice of Abandonment	09/892,308	CRUTCHER ET AL.	
Notice of Abandonnient	Examiner	Art Unit	
	Vickie Kim	1618	
The MAILING DATE of this communica		·	
This application is abandoned in view of:			
Applicant's failure to timely file a proper reply to t (a) A reply was received on (with a Certific period for reply (including a total extension of	cate of Mailing or Transmission date time of month(s)) which expi	d), which is after the expiration red on	
(b) A proposed reply was received on, but			ejection.
(A proper reply under 37 CFR 1.113 to a final application in condition for allowance; (2) a tir Continued Examination (RCE) in compliance	nely filed Notice of Appeal (with appo	y filed amendment which places the eal fee); or (3) a timely filed Request fo	or
(c) ☐ A reply was received on but it does no final rejection. See 37 CFR 1.85(a) and 1.11		fide attempt at a proper reply, to the r	ion-
(d) 🛛 No reply has been received.			
2. Applicant's failure to timely pay the required issurfrom the mailing date of the Notice of Allowance	e fee and publication fee, if applicabl (PTOL-85).	e, within the statutory period of three r	nonths
 (a) ☐ The issue fee and publication fee, if applica), which is after the expiration of the sta Allowance (PTOL-85). 	ble, was received on (with a tutory period for payment of the issu	Certificate of Mailing or Transmissio e fee (and publication fee) set in the N	n dated lotice of
(b) The submitted fee of \$ is insufficient. A	balance of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if require	ed by 37 CFR 1.18(d), is \$	
(c) The issue fee and publication fee, if applicable	e, has not been received.		
Applicant's failure to timely file corrected drawings Allowability (PTO-37).	s as required by, and within the three	-month period set in, the Notice of	
(a) Proposed corrected drawings were received of after the expiration of the period for reply.	on (with a Certificate of Mailing	g or Transmission dated), which	n is
(b) No corrected drawings have been received.			
The letter of express abandonment which is signed the applicants.	ed by the attorney or agent of record	, the assignee of the entire interest, or	all of
5. The letter of express abandonment which is signed 1.34(a)) upon the filing of a continuing application	ed by an attorney or agent (acting in	a representative capacity under 37 CF	₹R
6. The decision by the Board of Patent Appeals and of the decision has expired and there are no allow	Interference rendered on and ved claims.	because the period for seeking court	review
7. The reason(s) below:			
see PTO-413			
		VICKIE KIM PRIMARY EXAMINER Vickie Kim Primary Examiner Art Unit: 1618	
Petitions to revive under 37 CFR 1.137(a) or (b), or requests teminimize any negative effects on patent term.	o withdraw the holding of abandonment	under 37 CFR 1.181, should be promptly fil	ed to
U.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01)	Notice of Abandonment	Part of Paper No. 200	60302